

ASAP PL5

# Work Order ID 61978

September 14, 2010 8:14:15 AM



Item ID: D3935-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Pylon Wall Protector, LH

Start Date: 9/14/10 Start Qty: 2.00



Cust Item ID:

Required Date: 9/15/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: W

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3935

B

100

0.00



Waterjet

Memo

0.00

FLOW CNC Waterjet

1-Cut as per Dwg D3935

Dwg Rev: SB

Prog Rev: SB

2- Deburr if necessary

B10-9-14

(2)

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Memo

0.00

Quality Control

B10-9-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 61978

September 14, 2010 8:14:16 AM



Page 2

Item ID: D3935-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Pylon Wall Protector, LH

Start Date: 9/14/10 Start Qty: 2.00



Cust Item ID:

Required Date: 9/15/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC8- Inspect parts - second check

0.00

8/20/14

QC

Memo

0.00

Quality Control

(12)

130

Identify as per dwg & Stock Location: \_\_\_\_\_

0.00

Packaging

Memo

0.00

Packaging

10/14/14

140

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/09/15

MF 10-9-15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

September 14, 2010 8:14:13 AM

Page 1

Work Order ID: 61978

Parent Item: D3935-1

Parent Item Name: Pylon Wall Protector, LH



Start Date: 9/14/10

Required Date: 9/15/10

Start Qty: 2.00

Required Qty: 2.00

## Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No			100	sf	2,271.723	8.69	18.29474			
GE PLASTICS LEXAN SHEET													

### Location

MAT

114032

115261

### Loc Qty

2271.7238

236.9238

2034.8

### Loc Code

114032

10-9-14

2

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

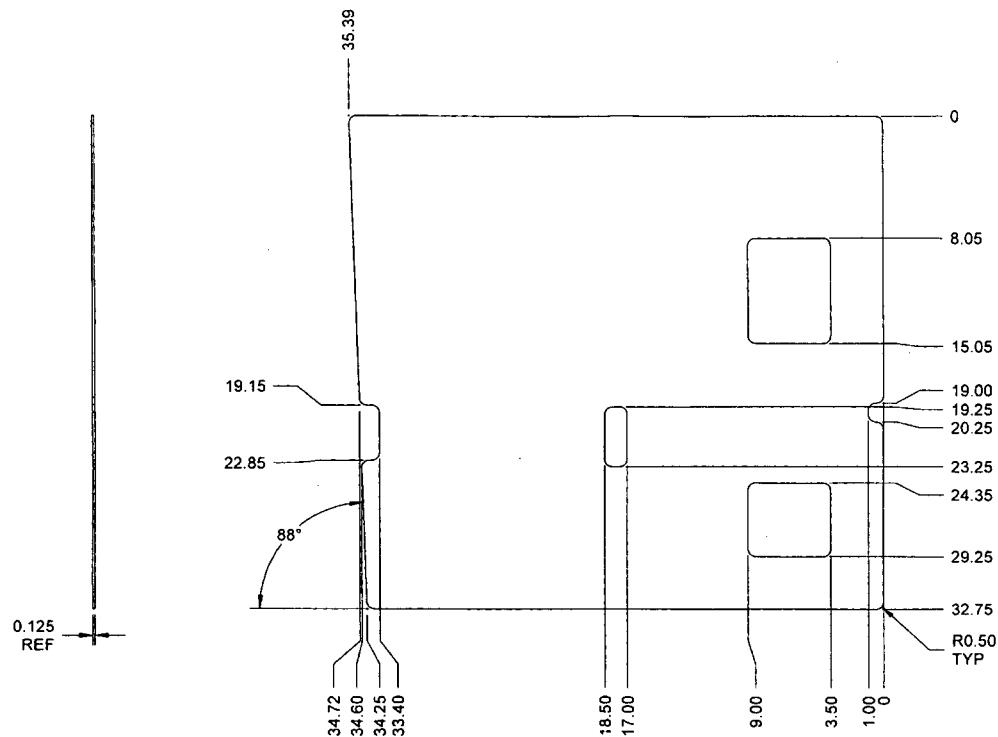
<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 61978
<b>Description:</b> Pylon Wall Protector, LH		<b>Part Number:</b> D3935-1
<b>Inspection Dwg:</b> D3935	<b>Rev:</b> B	<b>Page 1 of 1</b>

### FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
8.05	+/-0.030	8.05	X		T B01	
15.05	+/-0.030	15.05	X		T	
19.00	+/-0.030	19.00	X		T	
19.25	+/-0.030	19.25	X		T	
20.25	+/-0.030	20.25	X		T	
23.25	+/-0.030	23.25	X		T	
24.35	+/-0.030	24.35	X		T	
29.25	+/-0.030	29.25	X		T	
32.75	+/-0.030	32.75	X		T	
1.00	+/-0.030	1.00	X		T	
3.50	+/-0.030	3.50	X		T	
9.00	+/-0.030	9.00	X		T	
17.00	+/-0.030	17.00	X		T	
18.50	+/-0.030	18.50	X		T	
33.40	+/-0.030	33.40	X		T	
34.25	+/-0.030	34.25	X		T	
34.60	+/-0.030	34.60	X		T	
34.72	+/-0.030	34.72	X		T	
22.85	+/-0.030	22.85	X		T	
19.15	+/-0.030	19.15	X		T	
35.39	+/-0.030	35.39	X		T	
0125	+/-0.010	.133	X		V B02	

<b>Measured by:</b> RB	<b>Audited by:</b> S	<b>Preliminary Approval:</b>	N/A
<b>Date:</b> 10-9-14	<b>Date:</b> 10/09/14	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	09.06.22	New Issue	KJ	
B	10.08.18	Dwg Rev updated	KJ	



also 61978

RELEASE  
2009-10-22

**D3935-1 PYLON WALL PROTECTOR, LH**  
(TEXTURED SIDE SHOWN)

**NOTES:**

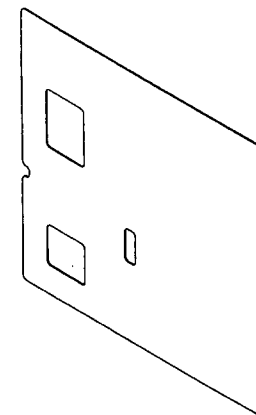
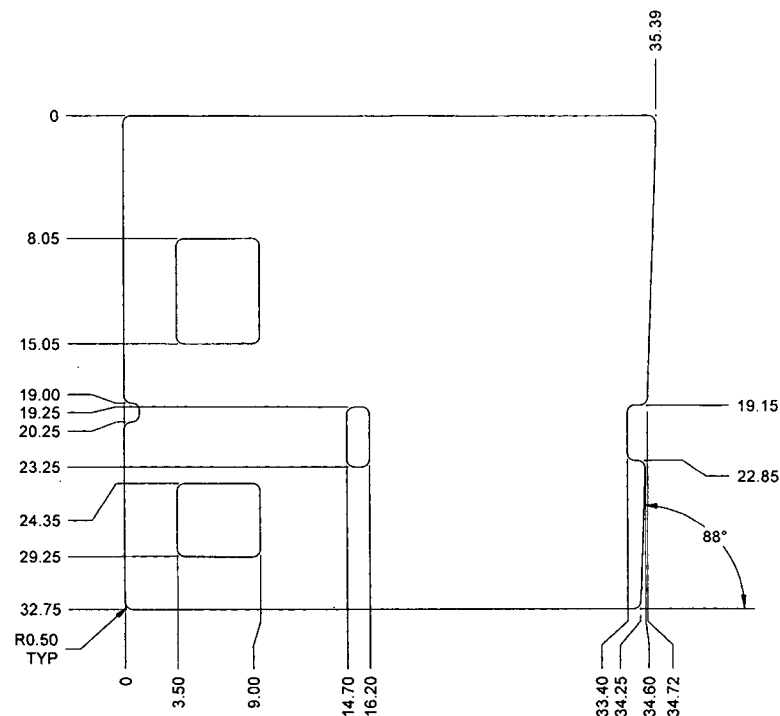
- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-1" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT8922

B	ADD -3, -4 (SHEET 3, 4)	HS	09.08.19
A	NEW ISSUE	HS	09.04.21
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.08.19		

<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	REV. B
DRAWING NO. <b>D3935</b>	SHEET 1 OF 4
TITLE <b>PYLON PROTECTOR</b>	SCALE NTS
COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



0.125  
REF



61978

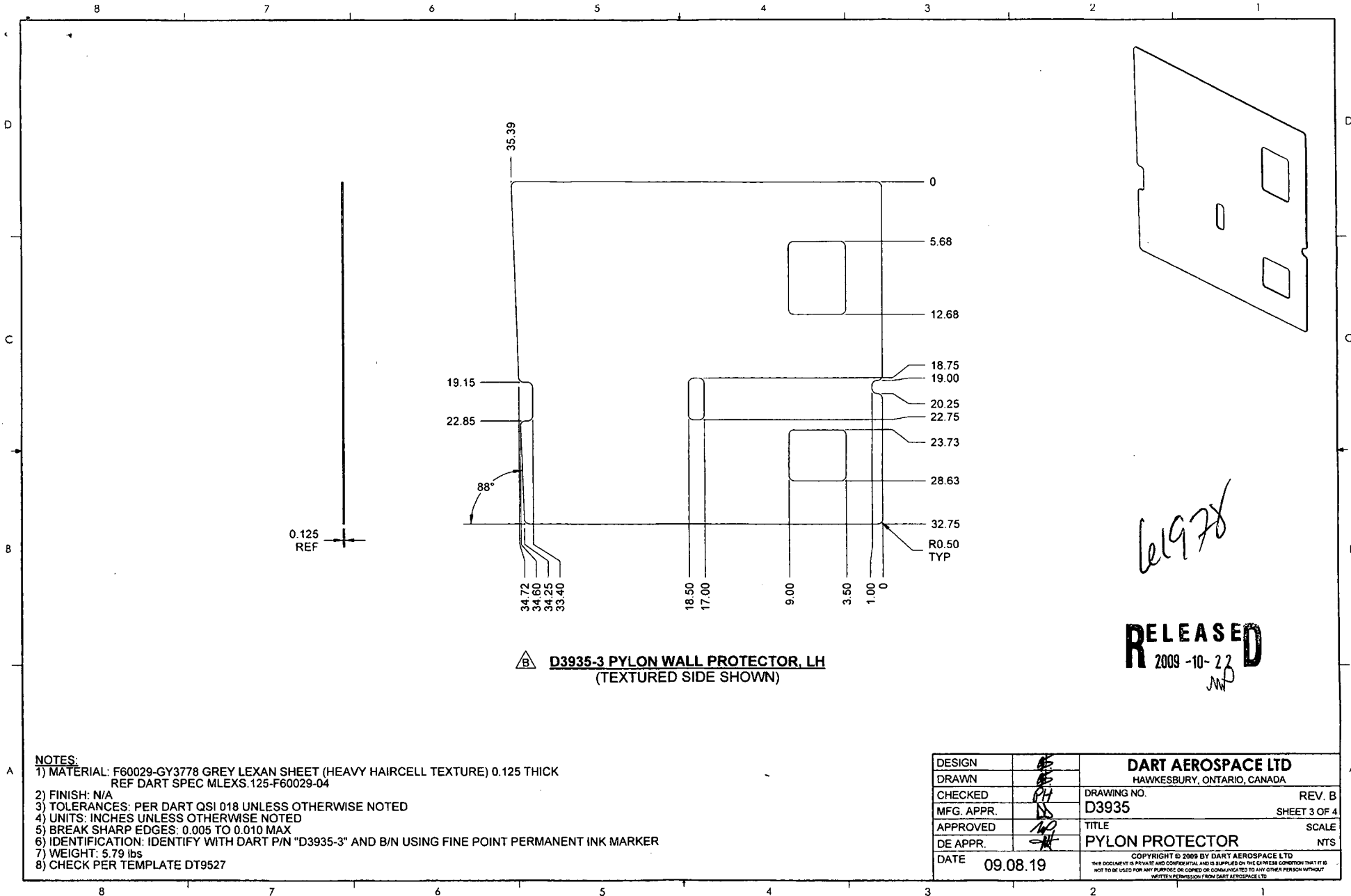
**D3935-2 PYLON WALL PROTECTOR, RH**  
(TEXTURED SIDE SHOWN)

**RELEASED**  
2009-10-22  
ND

**NOTES:**

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS 125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-2" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT8923

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3935	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		PYLON PROTECTOR	NTS
DATE	09.08.19	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

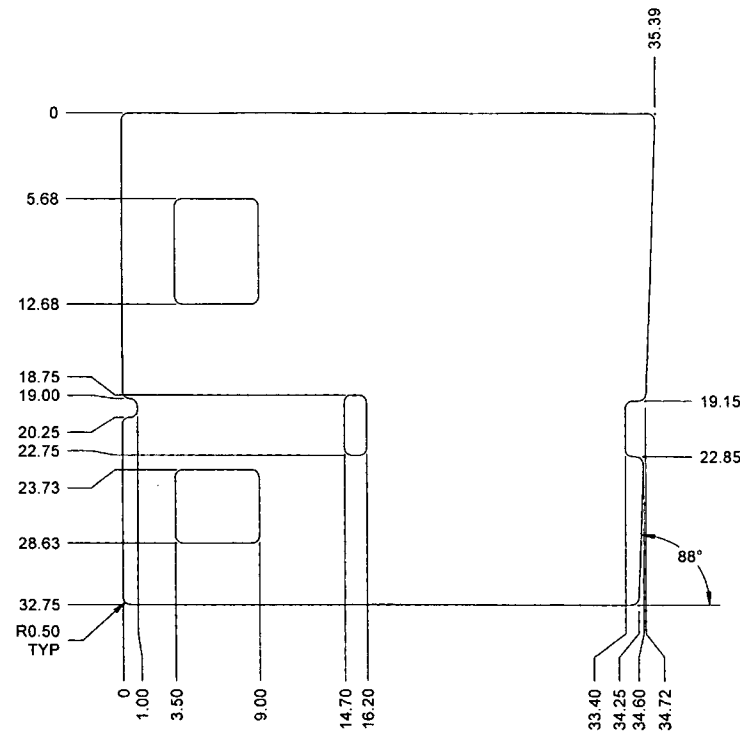


NOTES:

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-3" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT9527

DESIGN	<i>AS</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>AS</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>PH</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>ND</i>	D3935	SHEET 3 OF 4
APPROVED	<i>ND</i>	TITLE	SCALE
DE APPR.	<i>ND</i>	<b>PYLON PROTECTOR</b>	NTS
DATE	09.08.19	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

0.125  
REF



**D3935-4 PYLON WALL PROTECTOR, RH**  
(TEXTURED SIDE SHOWN)

60978

**RELEASED**  
2009-10-22  
JMP

**NOTES:**

- 1) MATERIAL: F60029-GY3778 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE) 0.125 THICK  
REF DART SPEC MLEXS.125-F60029-04
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3935-4" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 5.79 lbs
- 8) CHECK PER TEMPLATE DT9528

DESIGN	DE	<b>DART AEROSPACE LTD</b>	
DRAWN	DE	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PH	DRAWING NO.	REV. B
MFG. APPR.	DS	<b>D3935</b>	SHEET 4 OF 4
APPROVED	10	TITLE	SCALE
DE APPR.	TH	<b>PYLON PROTECTOR</b>	NTS
DATE	09.08.19	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	